



SAFETY AWARD SELECTIONS are seen above. Beginning at far left are the eight-foot cable jumpers, the Thermo glasses, the pump oil can, the pyrex serving dish, Presto timer, pinky knife, ladies' compact, pocket knife, steel tape, Zippo lighter, channel-lock pliers, golf balls and spinning line spools (two). That is Jeanne Mitchell, Mechanical Development, who picked out the window thermometer in her hand . . . the temperature? . . . COLD OUTSIDE!

Selections Are Now Being Made For 33rd Safety Awards For Y-12 Plant

Selection cards for the 33rd accident-free period in Y-12, from March 7 through April 29, 1963 . . . and for the cumulative 1963 awards, are being distributed now among all eligible employees. The selection cards must be returned to the Safety Department no later than Monday, February 3.

The 15 items listed for selection are:

- Walnut finish ash tray
- Eight foot cable jumpers
- Stainless compact
- Pyrex serving dish and cover
- Two golf balls
- 2 spools spinning line
- Pump oil can
- Pinking Shears
- Channel lock pliers
- Pocket knife
- Presto timer
- 12' steel tape
- Therma glasses (four)
- Window thermometer
- Zippo lighter

The above awards are on display in various locations of the plant, and are pictured in the photograph above.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
264 Days Or
8,274,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through January 19
Phone 7755
For Daily Report
On Accident-Free Hours

Safety advises that the machine cards should not be folded, bent or mutilated in any way.

According to the new distribution of safety awards, the cumulative periods for the calendar year are totaled and an award in value of the total is given each employee. The March 7-April 29 was the only period without a lost-time accident terminated in calendar 1963.

Bulk Of AEC Surplus Goes To Tennessee

The Atomic Energy Commission's Oak Ridge Operations donated surplus equipment and materials having an original value of more than \$1,000,000 to educational and public health institutions during 1963.

Under the program, surplus property from Commission production and research and development installations in five states is made available to the Department of Health, Education, and Welfare for allocation to states for distribution after a determination is made that the property is not needed by other Federal government installations.

The State of Tennessee received the bulk of the material, valued at \$962,027.

RATHER BE RIGHT

Now that newspaper men have reduced presidential names to three initials . . . LBJ . . . HST . . . FDR, etc., the Carbide Kentuckian is looking forward to the day when Samuel O. Barker becomes president!

Union Carbide's Bunn Dies In New Jersey

Was Former President Of Corporate Board



Howard S. Bunn

Howard S. Bunn, chairman of Union Carbide Corporation's executive committee and former president and vice chairman of the board, died Sunday, January 12, at his home in Madison, New Jersey. He was 64 only last month.

Mr. Bunn was born in Philadelphia, Pennsylvania. He was a distinguished alumnus of Lehigh University where he received his BA degree in chemistry in 1920 and the degree of chemical engineer in 1922. In 1960, Lehigh awarded him the honorary degree of doctor of engineering. He had been a trustee of the university since 1957. He received the "L-in-Life" award of the Lehigh Club of New York in 1957

Continued on Page 4

Safety Performance For 1963's Final Quarter Shows Improvement

The Special Projects Division and the ORNL Biology Division repeat as 100 per cent improvement divisions in the final quarterly report for calendar 1963. These three-months divisional injury ratings compare each division with its own safety comparison.

The October-November-December, 1963, injury ratings were as follows:

DIVISIONAL INJURY RATINGS October-November-December, 1963

Division	Per Cent Injury Rate Improved	Standings
Biology — ORNL	100.0	1
Special Projects	100.0	2
Chemical Operations	92.0	3
Development	82.3	4
Reactor — ORNL	78.0	5
Stable Isotopes	75.7	6
Maintenance	74.9	7
Industrial Relations	73.7	8
Shift Superintendents and Utilities	61.7	9
Miscellaneous ORNL Divisions in Y-12	58.8	10
Y-12 Plant	56.5	11
Technical Services	53.9	12
Production Certification	50.9	13
All ORNL in Y-12	34.2	14
Technical	31.6	15
Mechanical Operations	14.7	16
Finance and Materials	16.9*	17
Thermonuclear — ORNL	128.2*	18
Engineering	1,892.5*	19

*Per cent increase.

Another table will reflect the departments that worked the previous three-month period without a serious injury. Congratulations to the following departments who worked October, November, and December without sustaining any serious injuries at all.

Division	Department
Accounting and Budgets	All Departments
	* * *
Chemical Operations	Product Processing
	Chemical
	* * *
Development	Ceramics and Plastics
	Chemical Engineering
	Chemistry
	Mechanical
	Methods Evaluation
	* * *
Engineering	Project Engineering
	Engineering Mechanics
	General Mechanics Engineering
	Civil and Architectural Engineering
	Electrical Engineering
	Instrument Engineering
	Tool Engineering
	Process Engineering
	* * *
Finance and Materials	All Departments
	* * *
Industrial Relations	All Departments
	* * *
Maintenance	Process Maintenance
	* * *
Mechanical Operations	General Machine Shop
	General Shop Inspection
	General Field Shop
	General Metal Fabrication Shop
	General Foundry
	General Expediting and Auxiliary Services
	Engineering, Apprentice Training, Work Order Control and Job Liaison
	Special Machining
	General Estimating and Planning
	General Can Fabrication Shop
	Beta Four Heavy Machine Shop
	Alpha Five Machine Shop
	Special Production Control
	Alloy Shop
	Graphite Shop
	Beta Four Forming
	Machine Tool Management Engineering
	Production Control

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The Bulletin

Published Weekly For The
Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



Appalachian
Industrial
Editors'
Association

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Oak Ridge, Tenn. 37831
Bldg. 9704-2 Room 149
Telephone 7109

AEC's Stokely Guest For Health Physicists

Local Chapter Sets
January 31 For Meet



Edwin E. Stokely

The East Tennessee Chapter of the Health Physics Society will hold its annual dinner-dance meeting Friday, January 31, at the Oak Ridge Country Club. The social hours is set to commence at 6:30 p.m.

Edwin E. Stokely, Assistant to the Manager, United States Atomic Energy Commission, Oak Ridge Operations, will speak on "Public Information Aspects of Health Physics." Stokely left an illustrious journalism career to serve with the AEC in conducting the Commission's public information activities for 12 major AEC installations. His experience and success in this field as well as the administration of the AEC's exhibits program which annually reaches nearly seven million people endow him with knowledge in the public information field few could possess.

The meeting will also feature the 1963 Chapter and Status Report by outgoing President H. V. Heacker, US AEC. New officers will be introduced and installed at the meeting also. R. J. Cloutier, ORINS, is incoming president; G. F. Stone, TVA, president-elect; N. B. Shultz, ORGDP, secretary; C. H. Miller, ORNL, treasurer; and council members include R. L. Clark, ORNL; D. M. Davis, ORNL, and Edmond Roberts Jr., Y-12.

Music for the dance will be provided by Bob Fabian's orchestra. Members and wives are encouraged to purchase tickets in advance. The charge is \$3 per person. Prospective members are also invited to attend the function.

Rid your files of obsolete classified documents.



We hate to admit that old "if you can't lick 'em, join 'em" attitude, but if the snobs of yesteryear (or even yesterday) keep sticking around . . . we're just going to develop a Yankee accent, and let it go at that.

Letting go in and around Y-12 it's told in

MECHANICAL OPERATIONS



Julie and Tommy

Lou Watson, Weld Shop, shows off the above photo as the latest from his household. His wife Geraldine is formerly of Property.

SHIFT SUPERINTENDENTS AND UTILITIES

Congratulations to the D. E. Bells, on the birth of a new girl . . . weighing in at 10 pounds, nine ounces. The mama, Evelyn, is formerly of Tabulation Services.

Vacationers recently included E. M. Baird, E. E. Spradlen and J. Morgan . . . Also J. H. Thomas. At home was J. L. Hart.

Get well wishes are sent to: E. R. Bailey, C. Rittenberry, R. W. Chrisman, T. E. Barnes, and N. J. Tronolone in Ft. Sanders.

It's foolish to worry about tomorrow . . . by the time it gets here . . . it's TODAY!

INDUSTRIAL RELATIONS

Fire and Guardspeople vacationing include J. C. Booker and P. Surber.

Get well wishes to R. H. Rowland, off ill and to J. F. Marcum also.

A man buying a tie in after-Christmas sales . . . you can bet he's a bachelor.

MAINTENANCE

Research Services welcomes back F. L. Margrave, C. A. Pickens and C. L. Nelson after long illnesses.

W. F. Stancell and F. W. Sut-

Many Door Prizes At Credit Union Meet

Y-12 Credit Union will hold its annual meeting next Thursday, January 30, in the Green Room of the Ridge Recreation Hall. The meeting is set to begin at 7:30 p.m.

There are many door prizes to be given away, as members gather for the treasurer's report for 1963. A complete report of board and committees will be published and mailed to each individual member after the meeting.

Every member of the Credit Union is invited and urged to attend. Individual attendance strengthens the Credit Union, as grass root actions are the healthy bloodstream of any credit organization.

ton returned to work after long illnesses, but are ill again. Also on the ailing list are P. R. Schultz and L. C. Vann. Best wishes to all.

ENGINEERING



John Stephen Reece



Kathy Ann Reece



Karen Lynn Reece

Presenting the handsome brood that greets George Reece, Civil and Architectural Engineering, on his getting in from work at 582 West Outer Drive, Oak Ridge. Little John is one year old in April . . . the 12th, as a matter of fact, Mrs. John S. Reece's birthday. Older sisters are Kathy Anne, two February 16 this year . . . and Karen Lynn, who was three last November 21. The proud grand-pop, of course, is Product Processing's John S. Reece.

Let's go before the snow gets here!



LELIA ELLEN HINES presents her Girl Scout Troop 32 the flag which has flown over the U.S. Capitol. Lee wrote the late Howard Baker, congressman from Tennessee's second district, for the flag for her scout unit. Pat McGinnis accepts the flag.

Late Congressman Sends Honor Flag To Local Scouting Troop

Every 365 days of the year (and 366 this Leap Year of 1964) a different flag flies over the United States Capitol. Many of these flags are distributed to organizations and groups by senators, congressmen and various other Washington officials.

Through the alertness of its local scribe, Troop Number 32 of the Girl Scouts, Oak Ridge, has such a flag. Lee Ellen Hines, daughter of Arthur J. Hines, Benefit Plans, wrote the letter below to her congressman. She recently presented to her troop the flag mailed to her. Pat McGinnis, president of the 32nd, accepted the flag. She is the daughter of Roger L. McGinnis, Process Maintenance.

"My dear Congressman Baker, The Girl Scouts of Troop 32 need an American Flag. We have learned that they fly a new flag over the Capitol everyday. We would like to have one of those flags.

My father wanted me to write Senator (John Sherman) Cooper of Kentucky, because they are personal friends and my father worked for Senator Cooper for several years when he first went to Washington — they are both

from Somerset, Kentucky.

However, I was born in Tennessee and I love Tennessee more than Kentucky, so I would rather write to you.

I am 10 years old and in the fifth grade at Cedar Hill School, Oak Ridge.

Sincerely yours,
Lelia Ellen Hines."

On December 1, 1963, the answer came back from the late Congressman Howard H. Baker's office.

"Dear Lelia Ellen: Thank you for your recent letter requesting an American flag for your Girl Scout Troop.

It will give me much pleasure to furnish you for the Girl Scout Troop 32, a flag which has flown over the United States Capitol.

You may have this flag presented to the Scout Troop with my compliments and good wishes.

Howard H. Baker
Congress of the United States
Second District, Tenn."

The letter was accompanied by a certification from J. George Stewart, architect at the capitol, verifying that the flag had indeed flown over the U. S. Capitol.



Ride wanted from Cumberland Estate section to North Portal, straight day. Bob Riordan, plant phone 7-8265, home phone Knoxville 588-2298.

Will join car pool from Fountain City section, Knoxville, to Central Portal, A Shift. Jack Collins, plant phone 7-8669, home phone Knoxville 523-8363.

One car pool member wanted from vicinity Cedar Lane, Fountain City, to North Portal, straight day. Walter Chandler, plant phone 7-8922, home phone Knoxville 687-1527.

Will join car pool from Merrywood Section, Kingston Pike, Knoxville, to North Portal, straight day. J. E. Simpkin, plant phone 7694, home phone Knoxville 584-2888.

A LOT TO TALK ABOUT

Approximately 15,000,000 operations are performed in this country each year.

In Service



Terry C. Harris

A former employee in Production Assay has recently completed basic training at Fort Knox, Kentucky. Terry C. Harris has been reassigned as clerk to the 87th Transportation Company at Fort Lewis, Washington.

Terry is the son of another Y-12er, W. O. Harris, who is employed in the A-1 Shop.

1963 Fishing Rodeo Winners Are Named; Three Species Are Shy!



THE TOP HEAVY fish in 1963's rodeo was the 11-pound carp caught by George E. Blevins, Quality Assurance. The carp caught by Blevins captured the rough fish category in the annual contest. Carl McBee's 9-pound-plus largemouth bass was the nearest thing to this in weight, along with Jerome Taylor's catfish that weighed 9 pounds, six ounces.

The year's end Fishing Rodeo has ended and awards are announced by judges as fish in three categories caused third place awards to go begging. No third place winners were announced in the Striped Bass class, the Walleyed Pike, or the Crappie category . . . which meant only two entries were posted in these popular classes.

The largest fish taken was the 11 pound even carp pulled in by George E. Blevins, Quality Assurance. One distinguishing feature of this year's race was the size . . . look at the weights on those bass!

Winning categories were as follows:

LARGEMOUTH BASS

1. Carl G. McBee, Buildings, Grounds and Maintenance Shops, Nine pounds, one and three-quarter ounces.
2. Clay Smith, Physical Testing, Seven pounds, 11 ounces.
3. R. B. Johnston, Special Machining, Seven pounds, three ounces.

SMALLMOUTH BASS

1. J. P. Cobb, Product Processing, Six pounds.
2. M. L. Sweet, Beta Two, Five pounds, eight ounces.
3. T. R. Rucker, Process Maintenance, Five pounds, seven ounces.

STRIPED BASS

1. T. R. Lovell, Tool Grinding, Two pounds, 10 ounces.
2. H. N. Benninghoff, Shift Superintendents, One pound, nine ounces. (Only two entries).

SAUGER PIKE

1. J. H. Case Jr., Dimensional Inspection, Four pounds, 10 ounces.
2. James P. Grubb, Beta Two, Four pounds, four ounces.
3. Emmett L. Moore, Fire Department, Three pounds, 10 ounces.

WALLEYED PIKE

1. J. A. Jackson, Receiving, Six pounds, 11 ounces.
2. Paul Bass, SS Control, Two pounds, five ounces. (Only two entries).

BLUEGILL — BREAM

1. Giles C. Gregory, Guard Department, one pound.
2. M. W. McGuffin, Research Services, 15 and one-half ounces.
3. Dave Turner, Fire Department, 14 ounces.

CRAPPIE

1. M. L. Sullivan, Guard Department, two pounds.
2. Robert P. George, Electrical Engineering, one pound, nine ounces. (Only two entries).

TROUT

1. W. A. Smith, Electrical, two pounds, four ounces (Rainbow).
2. Fred J. Russell, Research Services, one pound, 14 and one-half ounces (Rainbow).
3. E. W. Phelps, Dimensional Inspection, one pound, 12 ounces. (Rainbow.)

ROUGH FISH

1. George E. Blevins, Quality Assurance, 11 pounds. (Carp).
2. Jerome Taylor, Janitors' Department, nine pounds, six ounces. (Cat.)
3. E. E. Cook, Electrical, five pounds, eight and one-half ounces. (Cat.)

Y-12 Pistol League

After the third week of shooting in the Y-12 Pistol League, L. Shular has high handicap score of 290.487. R. Matheney's high scratch score of 262 and his high scratch average of 255 stand as highs in that section. G. W. Mar-



TWO ADDITIONAL CLASSIC teams join the gallery . . . as the Eightballs, top photo, line up from left, Frank Marlin, Howard Horne, Captain J. W. Towle, Sam Bishop, Bob Martin, and S. J. Albright. In the lower picture are the Playboys, H. A. Lay, R. W. Brothers, Joe Smyrl, Captain Dave Smith and E. K. Beeler.

Eagles Drop Three Games In Volleyball

Y-12's Eagles dropped three games in the Volleyball League last week, falling victims to the ORNL Champs, 15-13, 15-2, and 15-4.

Other games pitted the Six Pots, ORNL, against the Old Men, ORNL. The Old Men won three, 15-7, 15-9 and 15-2. The other ORNL teams battled as the Set Ups took three from the Scrubs, 15-0, 15-4 and 15-11.

League standings follow:

Team	W	L
Champs	9	0
Set-Ups, ORNL	8	1
Old Men, ORNL	8	4
Beavers, Y-12	5	4
Eagles, Y-12	4	8
Six Pots, ORNL	1	11
Scrubs, ORNL	0	9

E League Sets Wednesdays For New Half

The E League for Y-12 began its second half last week with ties for first place all over. (The Foursquares took the first half pennant.) Effective today, January 22, the league will bowl on Wednesdays at 10 a.m. and will continue through the remaining part of the season.

Last week three point wins went to the Foursquares over the Alley Bees, the Ten Pins over the Pintwisters, and the Cannonballs over the Pinquins.

Ed Derryberry, Foursquares, took singles highs with a 203 scratch, 245 handicap game. N. Parrott, Ten Pins, took series highs with a 502 scratch and shared a 598 handicap series with D. Hill, Pintwisters.

League standings follow:

Team	W	L
Foursquares	3	1
Ten Pins	3	1
Cannonballs	3	1
Alley Bees	1	3
Pintwisters	1	3
Pinquins	1	3

Sunflowers Eke One Point C Set Lead

McGill Rolls A 240, 265 Game!

Four teams posted four-point wins last week in the C League for Y-12 bowlers. The Sunflowers defoliated the Strikers, the Rounders robbed the Rodders, the Hi Lifers goosed the Lucky Strikes and the Five Roses drowned the Screwballs. Three pointers went to the Shud-A-Beens over the Parbusters and the Hookers over the Big Five.

W. R. McGill, Shud-A-Beens, shone high in singles rolling a 240 scratch, 265 handicap game. Series were split between Arnold Tiller, Rounders, with a 604 scratch score; and Ernie Crowley, Hi Lifers, with a 679 handicap tally.

The Rounders took team scratch honors rolling singles of 943 and series of 2696. The Hi Lifers were high in handicap scoring with 1092 singles and 3140 series.

League standings follow:

Team	W	L
Sunflowers	9	3
Shud-A-Beens	8	4
Rounders	8	4
Strikers	7	5
Lucky Strikes	7	5
Rodders	7	5
Hi Lifers	6	6
Hookers	5	7
Five Roses	5	7
Big Five	4	8
Parbusters	4	8
Screwballs	2	10

tin follows in scratch firing with a score of 252.

Standings:

Firer	Scratch	H'Cap
E. C. Williams	235	281.625
T. C. Swindell	192	280.042
W. A. Less	236	284.704
G. W. Martin	252	288.387
R. Matheney	262	288.387
W. A. Gregor	217	287.019
L. Shular	243	290.487
G. L. Davis	240	284.472
T. E. Hudson	162	283.716
C. V. Terry	232	283.743

You can give the bore credit for having at least one virtue. He doesn't talk about other people.

Markers Strengthen Slim Lead In Classic Bowling

The Markers marked their way down glory's path last week in the Classic League for Y-12 bowlers. They downed the Rebels for the full count of four. Other four point wins went to the Bumpers over the All Stars, the Rippers over the Screwballs, the Playboys over the Swingsters and the Tigers over the Cubs. Three pointers went to the Has Beens over the Wolves, and the Smelters over the Wasps. The Eightballs and Splinters split two each.

Frank Tiller, Tigers, and Paddy Peckman, Rippers, tied for individual high game in scratch count with 232. Peckman's handicap was higher so the honors went to his game of 257. J. E. Cheek, Screwballs, took series highs with a 586 scratch and 676 handicap total.

The Has Beens swept the board with singles of 924 scratch, 1045 handicap . . . and series of 2647 scratch and 3010 handicap. The Rippers blocked the complete rout by tying for handicap series with 3010.

League standings follow:

Team	W	L
Markers	15	1
Has Beens	12	4
Smelters	11	5
Swingsters	10	6
Bumpers	10	6
Rippers	10	6
Wolves	9	7
Playboys	9	7
Rebels	7	9
All Stars	7	9
Wasps	7	9
Tigers	7	9
Cubs	4	12
Eightballs	4	12
Screwballs	3	13
Splinters	3	13

Y-12 Peons Lose In Basketball Loop

Monday's action in the Basketball League saw only one game played . . . as the Metals and Ceramics team, ORNL, defeated their fellow plantmen, the Cell Four crowd, 68 to 34. This was one of those nights when nothing went right for the Cell Fours. The M & C star Carter just couldn't be stopped . . . both on offense and defense.

Wednesday's action pitted the Y-12 Peons against the Fearless Five, ORNL. The Peons dropped this one 30 to 63. Star of the night was Ray Cooper, sinking 17 points for the winners. Mack Wright scored eight for the losing squad.

Y-12's Atoms defeated the ORGDP All Stars in the second game 54 to 34. The Stars hit a cold streak in the first quarter . . . then just couldn't keep up. Bob Clifton scored 14 for the winners, Carlos Brooks 13 and Jim George 12. Terry Mothershed hit 11 for the losing Stars.

In the final game the ORNL Independents defeated another ORNL team, Analytical Chemistry, 53 to 24 in a lopsided duel.

League standings follow:

Team	W	L
Independents, ORNL	6	0
All Stars, ORGDP	4	1
Atoms, Y-12	3	1
Metals & Ceramics, ORNL	2	1
Rebels, Y-12	2	2
Fearless Five, ORNL	2	2
Analytical Chemistry, ORNL	1	4
Cell Four, ORNL	1	5
Peons, Y-12	0	5



"No one is ever too old to learn, but many people keep putting it off." — Wall Street Journal.

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Goofers Tie Cool Cats In Mixed League

The Goofers and Cool Cats share top berth in the Y-12 Mixed League for bowlers, thanks to wins by the Cats of four points over the Pin Plasters . . . and a three pointer by the Goofers over the Phantoms.

Other victories saw the Alley Cats over the Ghosts by three and one-half points . . . and the Scrappers over the Toppers by three.

Irene Carmack, Cool Cats, dominated the scratch boards for women, taking a 184 single, 465 series score. Linda Montgomery, Scrappers, was high handicap scorer with a 233 single and 628 series total. On the male side it was W. B. Stephens, Goofers, in scratch scoring with a 190 single, and 527 series. Harry Southern, Alley Cats, placed high on handicap scoring with a 220 single, 628 series total.

The Cool Cats won honors on singles play with 654 scratch and 826 handicap. The Goofers took scratch series with 1799 and the Alley Cats took handicap series with 2317.

League standings follow:

Team	W	L
Goofers	6	2
Cool Cats	6	2
Toppers	5	3
Scrappers	5	3
Alley Cats	4½	3½
Phantoms	4	4
Ghosts	1½	6½
Pin Plasters	0	8



Samuel W. Earle

Samuel Earle, Union Carbide's Industrial Engineering, Speaks To Materials Group

'Selling Management Material Handling Concept' Is Topic Of Speech At Holiday Inn Thursday

Samuel W. Earle, manager-central industrial engineering department, Union Carbide Corporation, New York, will be the speaker at the Material Handling Society's January meeting.

The Union Carbide official is a graduate of Purdue University where he received his BS degree in civil engineering and an MS degree in Industrial Engineering. He joined the Stellite Division in 1946 and held various positions involving work in product design, estimating and cost analysis, process engineering, material handling, methods improvement, office layout and systems and improvement. In 1951 he was appointed head of and developed the methods, standards and plant layout department, that served the three division plants. He transferred to the Corporate office in 1953 as the staff industrial engineer of the corporate management services activity, an internal management consulting group. He was appointed to his present position as head of and developed the central industrial engineering department in 1956.

Earle holds membership in the Institute of Management Science, American Society for Engineering Education, American Institution of Industrial Engineers, Industrial Management Society and the American Material Handling Society.

Earle will speak at the East Tennessee Chapter of AMHS tomorrow, Thursday, January 23. The dinner meeting will begin at 6:30 p.m. at the Holiday Inn, Oak Ridge. He will speak on "Selling the Material Handling Concept to Management."

Dinner reservations should be made through D. L. DeWalt, extension 7705, or S. E. McCoy, extension 7-8265.

Members, guests and visitors are cordially invited to attend, hear and learn from this outstanding speaker. The technical session will begin at approximately 7:30 p.m.

Watch Brakes On Car After Thorough Wetting

In a driving rain or through low spots on roads filled with water, car brakes may become wet. When you push down the brake pedal, you may find no braking action at all. Rather than have this happen, anticipate brake trouble by trying your brakes often when wet conditions exist or you have just gone through a puddle or pools of water. Drive slowly, pumping brakes firmly and intermittently till they dry.

UCC's Bunn

Continued from Page 1 for "outstanding leadership in business, community, and academic affairs."

The late executive joined Union Carbide in 1922 as a sales engineer. He made his first mark in the corporation as an outstanding salesman, working in several divisions of the corporation during his career. He was president of the Plastics Division from 1952 until 1953, and became a vice president of the corporation and a member of the appropriations committee in 1953, executive vice president in 1955, president in 1958, and chairman of the appropriations committee and vice chairman of the board in 1960. He became a member of the executive committee in 1955 and has been its chairman since 1963.

Mr. Bunn was a director also of Tri-Continental Corporation, Federal Insurance Company of New York, Buckeye Pipe Line Company, United States Testing Company, and the National State Bank of Newark.

The late Union Carbide official had visited several times in Y-12. Funeral services were held Tuesday, January 14, at the Madison Presbyterian Church.

Lettermen In College To Get Educated!

A Midwestern university has passed a rule that no athlete can be awarded a letter unless he can tell at a glance which letter it is. It's no telling what colleges will be expecting next!

The University of Nevada evening division recently started a course in how to fill out income tax returns. Tuition cost for the course is \$20. (We just rather go on and put that on our tax . . . besides Nevada is a little inconvenient for commuting.)



More Y-12ers celebrate Union Carbide Corporation anniversaries in late January. Congratulations to the latest 20-15 and 10-year veterans.

20 YEARS

Roy E. McGill, Buildings, Grounds and Maintenance Shops, January 22.

Hartford E. Buckminster, Special Projects, January 24.

Frank Fuis Jr., Tool Engineering, January 24.

Roscoe Roberts, Buildings, Grounds and Maintenance Shops, January 24.

Thomas J. Stephens, Finance and Materials Administration, January 24.

Claude R. Wall, Fire Department, January 26.

15 YEARS

William C. Caldwell, Quality Assurance, January 26.

10 YEARS

Albert F. Kasey, Area Five Maintenance, January 22.

L. E. Abrams, General Machine Shop, January 25.

Robert F. Jones, Special Machining, January 26.

William M. Boucher, Fire Department, January 27.

Curtis C. Moneymaker, General Machine Shop, January 27.

William M. Turner, Secondary Quality Control, January 28.

B Shift Plans Family Party Wednesday Next

B Shift Recreation folks announce a get together next Wednesday, January 29. The family-style party will begin at 7:30 p.m. at the Coral Room of the Ridge Recreation Hall, Oak Ridge.

There are prizes galore and fun for all at the big party next week . . . so come on out!



A FAMILY AFFAIR is the Camp Fire Girls . . . think the Earl Goode family. From left are Judy, papa Earl and Jill. Earl, in Y-12's Cashier and Travel, is acting district chairman for the candy sale upcoming for the Camp Fire Girls.

Camp Fire Girls Is Family Affair At Goode Household

"It's a family affair," says Earl Goode, Cashier and Travel, when referring to the Camp Fire Girls, with special reference to the upcoming Candy Sale, January 25. Earl was recently elected as second vice president of the Clinch Valley Council of Camp Fire Girls. In addition, Earl is serving as District Chairman for the annual candy sale.

Judy and Jill will be two of the approximately 700 Camp Fire Girls participating in the one day, door-to-door candy selling campaign.

Camp Fire receives support from the Community Chest for approximately two-thirds of their

annual budget; however, it is up to the girls to secure the additional requirement.

Their product? Well, who cares? . . . with their innocence of youth and beautiful smile . . . they could be selling Manhattan Island. (We'd take it, wouldn't you?).

Incidentally, back to the family affair business. Pat, Mrs. Goode, mother of Judy and Jill, and Earl's wife, aside from being a past executive director of the Council is currently chairman of the sub-committee to secure a resident camp for the council.

Any one for Camp Fire Girls around here?

Safety Performance For 1963's Final Quarter Shows Improvement

Continued from Page 1

	Assembly Operations
	* * *
Shift Superintendents and Utilities	All Departments
	* * *
Special Projects	All Departments
	* * *
Technical Services	Mechanical Inspection
	Physical Testing
	Laboratory Operations
	Production Assay
	Technical Reports
	Process Analysis
	Tabulation Services
	Statistical Services
	SS Control
	Radiation Safety
	Quality Assurance
	Secondary Quality Control
	Quality Liaison
	* * *
ORNL Divisions in Y-12	Biology
	Reactor
	Thermonuclear
	Miscellaneous Departments
	* * *

As published in last week's Bulletin, progress made in reducing serious accidents during 1963 was outstanding. A concerted effort is made not to reduce serious injuries, but to eliminate them. This can be done only with individual effort from every Y-12 employee.

Remember, Safety is no accident . . . figuratively and actually. Keep your department's and division's name in the above column for the balance of 1964. If it is not there, help put it there with that extra effort of care. Only you can prevent accidents from happening.